

SERVICE STATION INSPECTION CHECKLIST
Aboveground Tank Addendum
To ERS-9121

Personal information you provide may be
used for secondary purposes [Privacy
Law, s.15.04 (1) (m)].

A. SITE IDENTIFICATION

| | | |
|-------------------|------------------------------------|---------------------|
| 1. Location Name: | 2. Street Address, City, Zip Code: | 3. Inspection Date: |
|-------------------|------------------------------------|---------------------|

B. GENERAL

| | Yes | No | N/A |
|---|--------------------------|--------------------------|--------------------------|
| 1. Are all tanks with a capacity greater than 110 gallons registered with the Department? [Comm 10.14] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are tanks listed AST's and constructed for aboveground use? [Comm 10.355] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are tanks within a dike or double wall? [Comm 10.345 (1) & NFPA 30 2-2.3] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Will the dike contain 125% of the largest tank? [Comm 10.345 (1) (a)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is there a minimum of three feet between tanks? [NFPA 30 2-2.2.1, Table 2-7] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Is there an acceptable method of removing water from the dike? [Comm 10.345 (1) (b)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Do drainage systems which breach the dike walls have self-closing valves? [Comm 10.345 (1) (b)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Are all cracks, seams and joints in the dike sealed to be liquid tight? [Comm 10.345 (1) (d)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Are all tanks equipped with an emergency relief vent? [NFPA 30 2-2.5.1] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Are vent pipes for Class I liquids 12' above grade, vented upward and 5' from bldg. openings? [NFPA 30 2-2.6.2] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. Are fill pipes color coded or labeled to identify the product stored? [NFPA 30A 3-6] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Are all dispensers, valves, pumps and pipe fittings free from leaks? [NFPA 30 3-3.1] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. Is all electrical wiring in explosion-proof, rigid, metallic conduit? (Class I, Div. I locations) [Comm 16] [NFPA 70] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

C. VEHICLE FUELING (Service Stations – Airports – Marinas)

| | Yes | No | N/A |
|--|--------------------------|--------------------------|--------------------------|
| 1. Are tanks in compliance with building and property line set back requirements? [Comm 10.415 (4) Table 10.415] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Does product piping go underground within 10 feet of crossing the dike wall? [Comm 10.415 (9) (b)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are tanks and exposed piping protected from vehicle collision? [Comm 10.415 (8)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are vent pipes and fill pipes for all tanks separate? [Comm 10.415 (11) (a)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is spill and overfill protection provided? [Comm 10.415 (12)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. If tank is filled via hand-held nozzles, is it provided with a vent whistle? [Comm 10.415 (12) (b) 2.] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Is an electrically operated solenoid valve provided at the point of discharge at the tank? [Comm 10.415 (10) (c)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Is the property or tank surrounded by a 6 ft. high non-combustible fence with lockable gate? [Comm 10.415 (5)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Are tanks bottom loaded or does the fill pipe extend to within 6 inches of tank bottom? [Comm 10.415 (11) (b)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Are tanks less than 10,001 gals. with aggregate capacity of less than 30,001 gals.? [Comm 10.415 (3)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. Is there 1 ft. distance from tank to dike walls and floor or is interstitial monitoring provided? [Comm 10.415 (13)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Are dispensers at least 30 ft. from dike wall or is a 2 or 4 hour rated firewall installed? [Comm 10.415 (10) (b)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. [Marinas Only] Are dispensing nozzles of the self-closing type without a latch-open device? [NFPA 30A 8-1.4] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. [Marinas Only] If the hose exceeds 18 ft., is it provided with a hose reel? [Comm 10.42 (2) (a)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

D. KEROSENE & HEATING OIL DISPENSING

| | Yes | No | N/A |
|--|--------------------------|--------------------------|--------------------------|
| 1. Are tanks in compliance with building and property line set back requirements? [NFPA 30 Table 2-6] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are dispensers on separate islands at least 10 ft. from Class I dispensers? [Comm 10.40 & NFPA 30A 4-2.8] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

E. WASTE OIL

| | Yes | No | N/A |
|--|--------------------------|--------------------------|--------------------------|
| 1. Are tanks in compliance with building and property line set back requirements? [NFPA 30 Table 2-6] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is a "No Smoking – Used Oil" sign posted at the tank? [Comm 10.33 (1) (d) (2)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is vehicle collision protection provided if the tank system is accessible to vehicles? [Comm 10.33 (1) (e)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is spill containment provided? [NFPA 30 2-2.3.1] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is the fill opening located in a waterproof enclosure and screened to prevent the passage of solid objects into the tank? (public collection points) [Comm 10.33 (1) (3)] _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Refer to Service Station Inspection Checklist (ERS-9121) for Comments, Instructions or Orders

| | | |
|----------------|---------------------|-------------|
| Inspector Name | Inspector Signature | Date Signed |
|----------------|---------------------|-------------|

